

METHOD AND SYSTEM FOR AUTOMATED METAMODEL SYSTEM
FILE GENERATION

ABSTRACT OF THE INVENTION

5 An automated metamodel system file generation method and
system (146) generates a plurality of metamodel files (148)
using a set of metamodel requirements (144) derived for a
metamodel system (180). The invention includes the steps of
and instructions for (180, 182) capturing for a metamodel
10 system (80) a set of metamodel requirements (144). The system
(146) saves the captured set of metamodel requirements in at
least one requirements spreadsheet (152) and then opens (146)
the spreadsheet (152) to make accessible the captured set of
metamodel requirements. The system (146) further generates
15 at least one each of an object type spreadsheet (192), a
relationship type spreadsheet (198), and a symbol type
spreadsheet (188) by applying a predetermined set of
generation instructions to said at least one requirements
spreadsheet(152). From the specified object type spreadsheet
20 (192), relationship type spreadsheet (198), and symbol type
spreadsheet (188) the system (146) generates a plurality of
metamodel files (148) for use in a metamodel system (80).